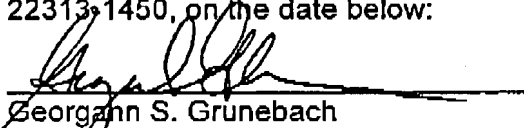


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PATENT  
PD-200108  
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ying Fera, et al. : I hereby certify that this correspondence is  
: being facsimile transmitted to (571) 273-8300  
: (Centralized Facsimile Number) and  
Serial No.: 09/661,967 : addressed to:  
Filed: September 14, 2000 :  
: Mail Stop AF, Commissioner for  
For: STRATOSPHERIC-BASED : Patents, P. O. Box 1450, Alexandria, VA  
COMMUNICATION SYSTEM : 22313-1450, on the date below:  
HAVING INTERFERENCE :  
REJECTION CANCELLATION :   
: Georgann S. Grunebach  
Group Art Unit: 2617 : Name of person signing certificate  
Examiner: LY, Nghi H. : Date: May 1, 2007

**SUPPLEMENTAL DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97 (d)**  
**WITH PAYMENT OF FEE SET FORTH IN §1.17(p)**

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in an Office Action dated April 20, 2007 in related U.S. patent application serial number 09/858,387 filed May 15, 2001.

This statement should be considered because it is submitted after the period specified under 37 C.F.R. §1.97(c), but filed on or before payment of the issue fee as set forth in 37 C.F.R. § 1.97(d).

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Serial No. 09/661,967.....Page 2

Certification Under 37 C.F.R. §1.97(e)

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the information disclosure statement (certification under 37 C.F.R. § 1.97 (e)(2)).

PAYMENT OF FEE SET FORTH IN §1.17(p)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to that account. **This form is being submitted in duplicate.**

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 39,179

The DIRECTV Group, Inc.  
CA/LA1/A109  
P. O. Box 956  
El Segundo, CA 90245

Telephone No. (310) 964-4615

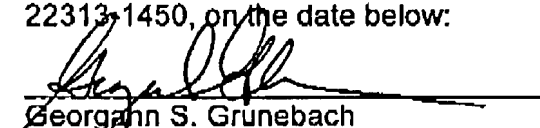
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PATENT  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.: 09/661,967 : (Centralized Facsimile Number) and  
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COMMUNICATION SYSTEM : 22313-1450, on the date below:  
HAVING INTERFERENCE :  
REJECTION CANCELLATION :   
: Georgann S. Grunebach  
Group Art Unit: 2617 : Name of person signing certificate  
Examiner: LY, Nghi H. : Date: May 1, 2007

**SUPPLEMENTAL DISCLOSURE STATEMENT**  
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**WITH PAYMENT OF FEE SET FORTH IN §1.17(p)**

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CENTRAL FAX CENTERSerial No. 09/661,967.....Page 2  
APR 30 2007Certification Under 37 C.F.R. §1.97(e)

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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 39,179

The DIRECTV Group, Inc.  
CA/LA1/A109  
P. O. Box 956  
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| Substitute for form PTO/SB/08A                           |             | Complete if Known      |             |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |             | Application Number     | 09/661,967  |
|  |             | Filing Date            | 09-14-2000  |
|  |             | First Named Inventor   | Ying Fera   |
|  |             | Art Unit               | 2617        |
|  |             | Examiner Name          | LY, Nghi H. |
| Date:  | May 1, 2007 |                        |             |
| Sheet 1 of 1   |             | Attorney Docket Number | PD-200108   |

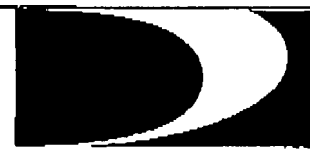
| U.S. PATENT DOCUMENTS |             |                                     |                                |   |  |
|-----------------------|-------------|-------------------------------------|--------------------------------|---|--|
| Examiner<br>Initials* | Cite<br>No. | Document Number<br>Number-Kind Code | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |             | US-6,556,809                        | 04-2003                        | Gross et al.  |  |
|                       |             | US-5,666,128                        | 09-1997                        | Murray et al.   |  |
|                       |             | US-6,084,541                        | 07-2000                        | Sayegh, Soheil I.                                     |  |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| UNITED STATES PATENT AND TRADEMARK OFFICE |   | Phone: | (571) 272-7911 |
| Pages:                                    | Cover + 2 + 2 + 1 = 6   | Date:  | May 1, 2007    |
| From:                                     | Georgann S. Grunebach   | Fax:   | (310) 964-0941 |
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Georgann S. Grunebach, Reg. No. 33,179

May 1, 2007  
(Date of Signature)

Telephone No. (310) 964-4615

(Printed Name of Person Signing Certificate)

**Attention: Commissioner for Patents**

**Attorney Docket No. PD-200108**

Please find attached Re:

Serial No.: 09/661,967

Filing Date: September 14, 2000

- SUPPLEMENTAL DISCLOSURE STATEMENT (2 pages in duplicate)
- SUBSTITUTE PTO FORM 1449 (1 page)

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.  
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